


Chapter 15


Projection ESG Strategies and Economic Security of an Enterprise Based on Business Intelligence and Tax Compliance

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ABSTRACT

The chapter is dedicated to a comprehensive approach to designing enterprise ESG strategies, considering economic security requirements in the context of growing digitalization and global challenges. The theoretical and methodological aspects of

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ESG-oriented management are revealed, based on the principles of transparency, responsibility and sustainability. Special attention is given to the role of business analytics as a tool for collecting, processing and interpreting data necessary for effective strategic decision-making. The importance of tax compliance as an element of corporate culture and a mechanism for minimizing fiscal risks that directly affect the financial stability and reputation of the enterprise is highlighted. The interconnection between ESG approaches and economic security indicators is analyzed. The study proposes a model for integrating ESG strategies into enterprise management systems using digital solutions and analytical platforms. This approach ensures sustainable development, enhances investment attractiveness and improves adaptability to regulatory changes.

INTRODUCTION

Modern trends in sustainable development, economic globalization, and the growing focus on the social and environmental dimensions of business operations necessitate the integration of ESG strategies (Environmental, Social, and Governance) into enterprise management systems. The development of an effective ESG strategy not only enhances the reputational resilience of a business but also ensures its long-term economic security.

The relevance of this research lies in the fact that, under increasing regulatory pressure and stakeholder expectations, enterprises require new tools to guarantee transparency and compliance. In this context, tax compliance emerges as a key component of economic security, while business intelligence becomes a critical means of embedding ESG goals into strategic planning.

The systematic implementation of ESG approaches, supported by business intelligence and tax compliance tools, enables the formation of effective mechanisms for risk identification, financial stability forecasting, and improvement of management processes. This interdisciplinary approach enhances the adaptability of enterprises in a volatile external environment, reduces the risks of regulatory non-compliance, and provides a foundation for increasing investment attractiveness. As a result, research on this topic represents an important step toward building a sustainable development strategy that emphasizes both economic efficiency and social responsibility.

Moreover, implementing ESG strategies through the lens of modern business analytics makes it possible not only to identify critical stakeholder impact points but also to ensure strategic flexibility in a rapidly changing global economic landscape. Information-analytical platforms that integrate financial, tax, and non-financial indicators become tools for comprehensive business performance evaluation, taking into account environmental and social factors. This opens up opportunities for deeper

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